

Work Task D4:

Southwestern Willow Flycatcher Presence/Absence Survey - Hualapai

Partners:	Hualapai Tribe
Contact:	Theresa Olson, LC-8222
Purpose:	Conduct presence/absence surveys for southwestern willow flycatcher (SWFL) on Hualapai tribal lands within the Grand Canyon.
Conservation Measures:	MRM1 and MRM2
Long-term Goal(s):	Surveys will continue as part of the system-monitoring program.
FY2006 Estimate:	\$68,000. FY2006 costs are estimated to be approximately \$63,000 to the Hualapai Tribe through a grant agreement and \$5,000 for field support and quality assessment.
FY2007 Estimate:	\$76,000. Costs through the four-year grant are approximately \$71,000 and \$5,000 for field support and quality assessment.
FY2008 Estimate:	\$78,000. Costs through the four-year grant are approximately \$73,000 and \$5,000 for field support and quality assessment.
Project Description:	Reclamation provided the Hualapai Tribe a four-year grant agreement to conduct presence/absence surveys for SWFL on tribal lands within the Grand Canyon. These surveys are conducted on sensitive tribal lands not monitored by SWCA in the system wide SWFL monitoring program. These surveys enable the tribe to manage recreation on their lands within the canyon, while limiting disturbance to nesting SWFL, as well as provide additional data

for the system-monitoring program. A study plan is available.

Specific FY2006 Work Tasks:

- a) Conduct presence/absence surveys on sensitive Hualapai Lands below Separation Canyon.
- b) Coordinate with SWCA for banding and nest monitoring if SWFL are located.
- c) Prepare annual report by August 2006.